APR 1 1 2001 CX

#37/I 4-170/ D

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Miao et al.

Art Unit:

1646

Serial No: 08/900,220

Attorney Docket No.

un DiRoca

CIBT-P01-044

Filed:

July 24, 1997

Examiner:

M. Brannock

For:

Method of Treating Dopaminergic and

GABA-nergic Disorders

Certificate of Express Mailing 37 C.F.R. 1.10

I hereby certify that the documents addressed to Box CPA, Assistant Commissioner for Patents, Washington, D.C. 20231, enclosed in Express Mail package (Label No. EL 805 341 343US) were deposited with the US Postal Service on the date identified below.

April 11, 2001

Date of Mail Deposit

Name:

Assistant Commissioner of Patents Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

This amendment is being filed in response to the outstanding Office Action, mailed January 11, 2001, in connection with the above application. Please enter the following amendments:

In the claims:

For the convenience of the Examiner, all claims being examined, whether or not amended, are presented below.

35. (Twice Amended) An isolated nucleic acid encoding a polypeptide comprising a hedgehog amino acid sequence which is at least 98 percent identical to either SEQ ID No: 17 or an N-terminal fragment of SEQ ID No: 17 having a molecular weight of about 19 kD, which

20/442928.1